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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/689,533	10/20/2003	Tsutomu Sakauc	CANO:094	9332

7590 12/27/2006
ROSSI & ASSOCIATES
P.O. Box 826
Ashburn, VA 20146-0826

EXAMINER

WANG, ALBERT C

ART UNIT	PAPER NUMBER
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2115

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	12/27/2006	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No. 10/689,533	Applicant(s) SAKAUE, TSUTOMU	
	Examiner Albert Wang	Art Unit 2115	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 December 2006.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,6-9,13,14,16 and 17 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,2,6-9,13,14,16 and 17 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 20 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>12/2006</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This Office action is responsive to the amendment filed 9 November 2006.
2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11 December 2006 has been entered.

Claim Rejections - 35 USC § 103

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
4. Iida, U.S. Patent No. 6,785,023, in view of Myers et al., U.S. Pub. No. 2002/0052940 ("Myers").

As per claim 1, Iida teaches an information processing apparatus having a plurality of functions and connected with an external apparatus having a display unit via a network (fig. 3, network facsimile 201 connected with client machine 202; fig. 5, client has display unit for viewing browser), the information processing apparatus comprising:

a generating unit that generates a file including first information that causes the display unit to display power status information of the plurality of functions and second information that causes the display unit of the external device to display setting information for setting at least a parameter of the plurality of functions (fig. 4, HTML file generating section 11; figs. 6 & 7, page with power status information and setting information; col. 3, lines 51-55; col. 4, lines 11-19; col. 5, lines 4-14);

a communication unit that transmits the file generated by generating unit to the external apparatus, and that receives information from the external apparatus indicating at least one function selected from the plurality of functions via the setting information displayed by the display unit based on the second information (fig. 4, server section 12; col. 4, lines 24-46); and

However, Iida does not expressly teach the setting information is for controlling the power status of at least one function. Myers teaches using setting information for controlling the power status of a function (figs. 1a & 3, controlling power status of function for components 32a-d via network 40; pars. 0032 & 0046-0047). Myers teaches further a power supply unit that supplies power to devices that compose an information processing apparatus (fig. 3, UPS 70 supplies power to components 32a-d; par. 0028), and a power supply control unit that controls the power unit to supply power to at least one of the devices required for the at least one function indicated by the received information (fig. 3, output controller 30j selectively powers components). At the time of the invention, it would have been obvious to one of ordinary skill in the art to apply Myers's power status control to Iida's apparatus. A motivation would have been to facilitate remote power control (Myers, par. 0009).

As per claim 2, Myers teaches a communication unit that receives information indicating the types of power supply control relating to the at least one selected function (fig. 3, communication management interface 30k; par. 0038). Displaying types of power supply control corresponding to the at least one function is inherent in Myers (pars. 0032 & 0046-0047).

As per claim 6, Iida teaches the information processing apparatus is an image processing apparatus having image forming unit for forming an image (fig. 2).

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As per claim 7, Iida teaches the plurality of functions comprise at least two functions selected from the group consisting of a printing function, a facsimile function, a copying function, and a scanner function (fig. 2).

As per claim 16, Iida teaches said generating unit generates the file in response to a request to view the file to be generated made by the external apparatus (fig. 5).

As per claim 17, Iida teaches the file is written in a markup language and the external apparatus includes a browsing unit for browsing the file on the display unit (col. 5, lines 40-53). Myers also teaches using a markup language (par. 0029).

As per claim 8, Iida teaches a power supply control method for an information processing apparatus having a plurality of functions and connected with an external apparatus having a display unit via a network (fig. 3, network facsimile 201 connected with client machine 202; fig. 5, client has display unit for viewing browser), the method comprising the steps of:

generating a file including first information that causes the display unit to display power status information of the plurality of functions and second information that causes the display unit to display setting information for setting at least power status of the plurality of functions (figs. 6 & 7, page with power status information and setting information; col. 3, lines 51-55; col. 4, lines 11-19; col. 5, lines 4-14 & 40-67);

transmitting the file generated by the generating step to the external apparatus (fig. 5, step 404); and

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receiving information indicating at least one function selected from the plurality of functions via a screen the setting information displayed by the display unit (fig. 5, receiving request of step 406).

However, Iida does not expressly teach the setting information is for controlling the power status of at least one function. Myers teaches using setting information for controlling the power status of a function (figs. 1a & 3, controlling power status of function for components 32a-d via network 40; pars. 0032 & 0046-0047). Myers teaches further a power supply unit that supplies power to devices that compose an information processing apparatus (fig. 3, UPS 70 supplies power to components 32a-d; par. 0028), and a power supply control unit that controls the power unit to supply power to at least one of the devices required for the at least one function indicated by the received information (fig. 3, output controller 30j selectively powers components). At the time of the invention, it would have been obvious to one of ordinary skill in the art to apply Myers's power status control to Iida's apparatus. A motivation would have been to facilitate remote power control (Myers, par. 0009).

As per claim 9, Myers teaches receiving information indicating the types of power supply control relating to the at least one selected function (fig. 3, communication management interface 30k; par. 0038). Displaying types of power supply control corresponding to the at least one function is inherent in Myers (pars. 0032 & 0046-0047).

As per claim 13, Iida teaches the information processing apparatus is an image processing apparatus having an image forming unit for forming an image (fig. 2).

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As per claim 14, Iida teaches the plurality of functions comprise at least two functions selected from the group consisting of a printing function, a facsimile function, a copying function, and a scanner function (fig. 2).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Albert Wang whose telephone number is 571-272-3669. The examiner can normally be reached on M-F (9:30 - 6:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas C. Lee can be reached on 571-272-3667. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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CHUN CAO
PRIMARY EXAMINER